

# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference  PN0411-PCT	<b>FOR FURTHER ACTION</b>  see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No.  PCT/NO2005/000078	International filing date (day/month/year)  03/03/2005	(Earliest) Priority Date (day/month/year)  04/03/2004
Applicant  AMERSHAM HEALTH AS		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

CONJUGATES OF ANGIOTENSIN PEPTIDIC ANALOGUES AND CHELATING AGENTS FOR DIAGNOSIS AND THERAPY

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. \_\_\_\_\_

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☒ none of the figures is to be published with the abstract.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/NO2005/000078

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K51/04 A61K49/00 A61K47/48

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, CHEM ABS Data, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 93/12819 A (RHOMED INCORPORATED) 8 July 1993 (1993-07-08) claims 1,5,10; example 24 page 16, lines 25-35 page 25, lines 16-40	1,4,6-10
X	WO 98/18496 A (NYCOMED IMAGING AS; COCKBAIN, JULIAN; KLAIVENESS, JO; NAEVESTAD, ANNE;) 7 May 1998 (1998-05-07) page 6, paragraph 1; claim 1; examples 2,3 page 47, paragraph 3 page 4, paragraph 3 page 52, paragraphs 1,2 page 73, paragraph 2	1,3,4, 6-9
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*G\* document member of the same patent family

Date of the actual completion of the international search

27 October 2005

Date of mailing of the international search report

04/11/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Gonzalez Ramon, N

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/NO2005/000078

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/20610 A (MALLINCKRODT INC; SCHMIDT, MICHELLE, A; ERION, JACK, L; SRINIVASAN, AN) 14 March 2002 (2002-03-14) claims 5,10,15 claims 2,7,12,23	1,4,6,7, 9
X	US 3 966 896 A (GLOVSKY ET AL) 29 June 1976 (1976-06-29) abstract; claims 12,23	1,6,7
X	CHAUVEAU D. ET AL: "Investigation of the biochemical effects of renin inhibition in normal volunteers treated by an ACE inhibitor" BR J. CLIN PHARMAC, vol. 33, 1992, pages 253-260, XP008054562 page 255, column 1, paragraph 2	1,6,7
X	GLOSSMANN H. ET AL: "Properties of Angiotensin II receptors in the bovine and rat adrenal cortex" JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 249, 1974, pages 825-834, XP008054573 abstract; figure 9	1,6,7,9
Y	LIU S ET AL: "TC-LABELED SMALL PEPTIDES AS DIAGNOSTIC RADIOPHARMACEUTICALS" CHEMICAL REVIEWS, ACS, WASHINGTON, DC, US, vol. 99, no. 9, September 1999 (1999-09), pages 2235-2268, XP000852433 ISSN: 0009-2665 figure 2; table 1 page 2245, column 2; figure 11 page 2252	1-10
Y	WO 03/006491 A (AMERSHAM HEALTH AS) 23 January 2003 (2003-01-23) page 10, lines 5-10; claims 12,22-24; table 1 page 22, line 26 - page 24, line 34	1-10
A	BAKER K. M. ET AL: "Cardiac and vascular actions of decapeptide angiotensin analogs" JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, vol. 239, no. 3, 1986, pages 790-796, XP008054564 abstract page 794, column 2 - page 795	1-10
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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/NO2005/000078

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BORGHERESI R. A. M. B. ET AL: "Isolation and identification of Angiotensin-like peptides from the plasma of the snake Bothrops jararaca" COMP BIOCHEM PHYSIOL, vol. 113B, no. 3, 1996, pages 467-473, XP008054747 figure 6 -----	1-10
P,Y	WO 2004/062568 A (AMERSHAM HEALTH AS; SOLBAKKEN, MAGNE; ENGELL, TORGRIM; WADSWORTH, HARR) 29 July 2004 (2004-07-29) page 6; claims 1,3,4,6; examples 4,5,8-11; compound E -----	1-10

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/NO2005/000078

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